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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number	09/083,198
Filing Date	May 22, 1998
First Named Inventor	Venkataraman BRINGI, et al.
Group Art Unit	1651
Examiner Name	Irene Marx
Attorney Docket Number	62698.000081

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
IM	3.	Xu, L.X., et al., "Determination of Taxol in the Extract of <i>Taxus chinensis</i> by Reversed Phase HPLC," <i>Acta Pharmaceutica Sinica</i> , 24(7):552-558 (1989).	
IM	4.	Payne, G., et al., "Plant Cell and Tissue Culture in Liquid System", 62-68 & 266-267 (Hanser Publishers 1991).	
IM	5.	Di, C.K., et al., "Primary Research on Production of Callus From <i>Taxus chinensis</i> var. <i>mairei</i> ," Abstract from Annual Meeting of Beijing Plant Physiology Society (1991).	
IM	6.	Yamakawa, T., et al., "Production of Anthocyanins by <i>Vitis</i> Cells in Suspension Culture," <i>Agric. Biol. Chem.</i> , 47(10):2185-2191 (1983).	
IM	7.	Robins, R.J. and M.J.C. Rhodes, "The Stimulation of Anthraquinone Production by <i>Cinchona ledgeriana</i> Cultures with Polymeric Adsorbents," <i>Appl. Microbiol. Biotechnol.</i> , 24:35-41 (1986).	
IM	8.	"Plant and Animal Cells: Process Possibilities", 29-30 (C. Webb and F. Mavituna eds., Ellis Horwood Limited 1987).	
IM	9.	Kim, D., et al., "Two Stage Cultures for the Production of Berberine In Cell Suspension Cultures of <i>Thlaspiatum rugosum</i> ," <i>Journal of Biotechnology</i> , 16:297-303 (1990).	
TM	10.	5141: Jasmane, The Merck Index, 827 (Susan Budavari ed., Merck & Co., Inc. 11th ed. 1989).	
IM	11.	Toder, B.H., et al., "Regiospecific Methylation of Cyclopentenone Derivatives," <i>Synthetic Communications</i> , 5(8):435-439 (1975).	
IM	12.	The Difco Manual, Section VI: Peptones & Hydrolysates Selection Guide, 829, (11th ed.). <i>date</i> not available	
IM	13.	Cormier, F., et al., "Effects of Sucrose Concentration on the Accumulation of Anthocyanins in Grape (<i>Vitis vinifera</i>) Cell Suspension," <i>Can. J. Bot.</i> , 68:1822-1825 (1990).	
IM	14.	Fujita, Y. and Y. Hara, "The Effective Production of Shikonin by Cultures with an Increased Cell Population," <i>Agric. Biol. Chem.</i> , 49(7):2071-2075 (1985).	
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IM	16.	Mantell, S.H., et al., "The Effect of Initial Phosphate and Sucrose Levels on Nicotine Accumulation in Batch Suspension Cultures of <i>Nicotiana tabacum</i> L.," <i>Plant Cell Reports</i> , 2:73-77 (Springer-Verlag 1983).	

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Examiner Signature	/Irene Marx/	Date Considered	05/19/2006
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE								ATTY. DOCKET NO. 021653.0138	SERIAL NO. 09/083,198		
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)								APPLICANT BRINGI et al.	EXAMINER: Unknown		
								FILING DATE May 22, 1998	GROUP 1632		
U.S. PATENT DOCUMENTS											
*EXAM											FILING
<i>m</i>	A	5	3	1	2	7	7	0	5/1994	SAITO et al.	—
<i>m</i>	B	5	0	1	9	5	0	4	5/1991	CHRISTEN et al.	—
<i>m</i>	C	5	3	4	4	7	7	5	9/1994	SMITH	—
FOREIGN PATENT DOCUMENT											
		DOCUMENT NUMBER				DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
<i>m</i>	A	W		1	3	9	6	1	8/1992	PCT	—
<i>m</i>	B	W		1	0	2	5	3	5/1993	PCT	—
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
<i>m</i>	A	Fuji, et al., "Novel Diterpenoids From Taxus Chinensis," <i>Journal of Natural Products</i> , Vol. 56, No. 9, pp. 1520-1531 (September 1993).									
	B	Guerite-Voegelein, et al., "Taxol and Derivatives: A Biogenetic Hypothesis," <i>Journal of Natural Products</i> , Vol. 50, No. 1, pp. 9-18 (January-February 1987).									
	C	Gundlach, et al., "Jasmonic Acid is a Signal Transducer in Elicitor-Induced Plant Cell Cultures," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 89, pp. 2389-2393 (March 1992).									
	D	Mueller, et al., "Signaling in the Elicitation Process is Mediated through the Octadecanoid Pathway Leading to Jasmonic Acid," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 90, pp. 7490-7494 (August 1993).									
	E	Reid, "The Role of Ethylene", in Davies, ed., <i>Plant Hormones and Their Role in Plant Growth and Development</i> , Martinus Nijhoff Publishers, pp. 260-271. date unknown									
	F	Rokem, et al., "Secondary Metabolites From Plant Cell Suspension Cultures: Methods for Yield Improvement," <i>Advances in Biotechnological Processes</i> , Vol. 4, pages 241-274 (1985).									
<i>v</i>	G	Rao, "Taxol and Related Taxanes. I Taxanes of Taxus brevifolia Bark," <i>Pharmaceutical Research</i> , Vol. 10, No. 4, pp. 521-524 (1993).									
EXAMINER <i>Jene Mae</i>				DATE CONSIDERED <i>9/3/99</i>							
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